

FIG. 1

OVERALL CONFIGURATION OF AN ELECTROPHOTOGRAPHIC SYSTEM

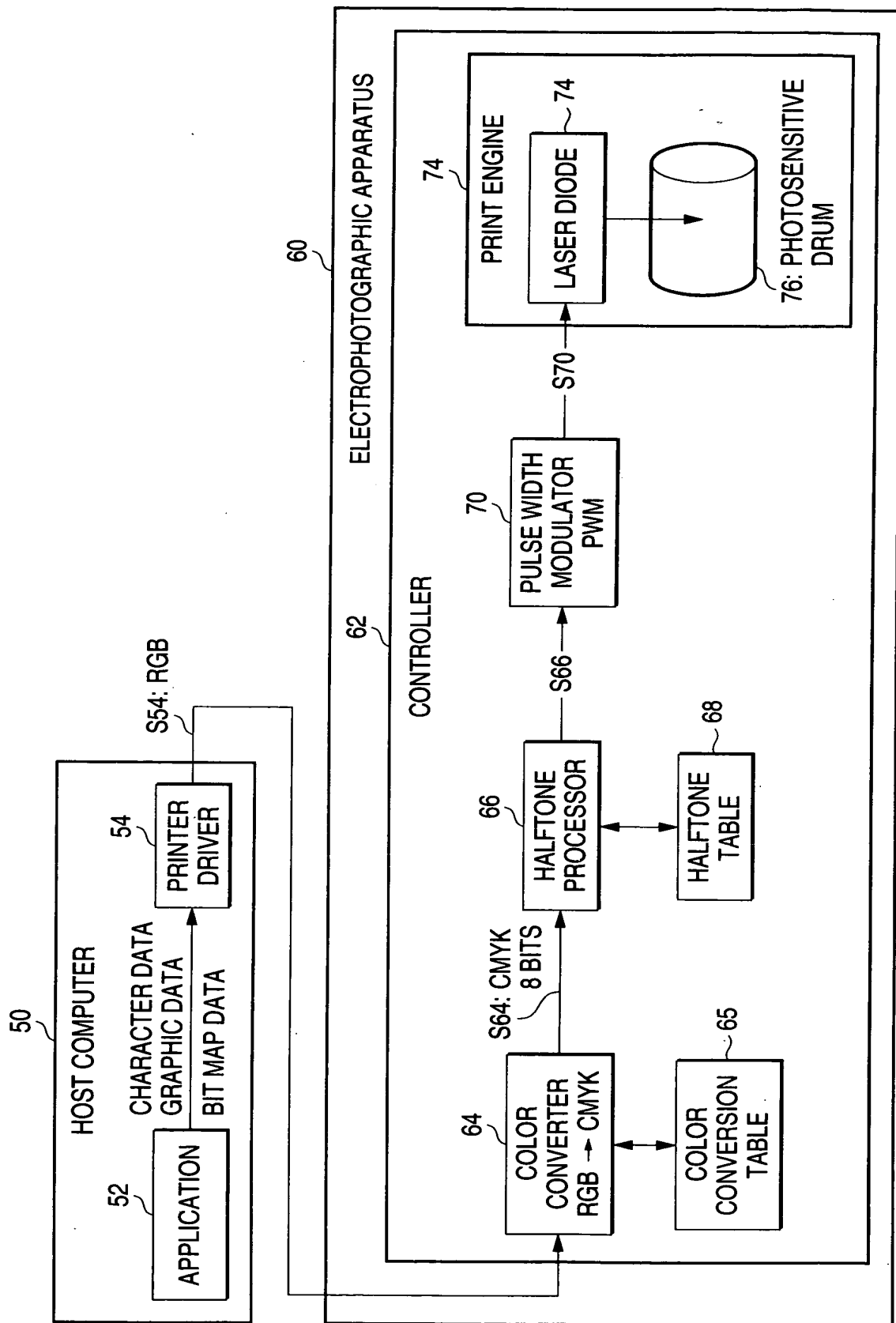


FIG. 2

EXAMPLE HALFTONE TABLE

S64: INPUT DATA
(TONE DATA)

P00	P01	P02	P03		
P10	P11	P12	P13		
P20	P21	P22	P23		
P30	P31	P32	P33		

21: PATTERN MATRIX

7	5	3	8
3	1	1	6
5	2	2	4
7	4	6	8

22: INDEX MATRIX
(A TONE FOR A PATTERN RELATIVE TO PULSE WIDTH)

TONE	1	2	3	4	5	6	7	8
0	0	0	0	0	0	0	0	0
63	255	255	0	0	0	0	0	0
64	255	255	0	0	0	0	0	0
127	255	255	255	255	0	0	0	0
128	255	255	255	255	0	0	0	0
191	255	255	255	255	255	255	0	0
192	255	255	255	255	255	255	0	0
255	255	255	255	255	255	255	255	255

FIG. 3

CONVERSION TABLES FOR A CONVENTIONAL COLOR
CONVERTER AND A HALFTONE PROCESSOR

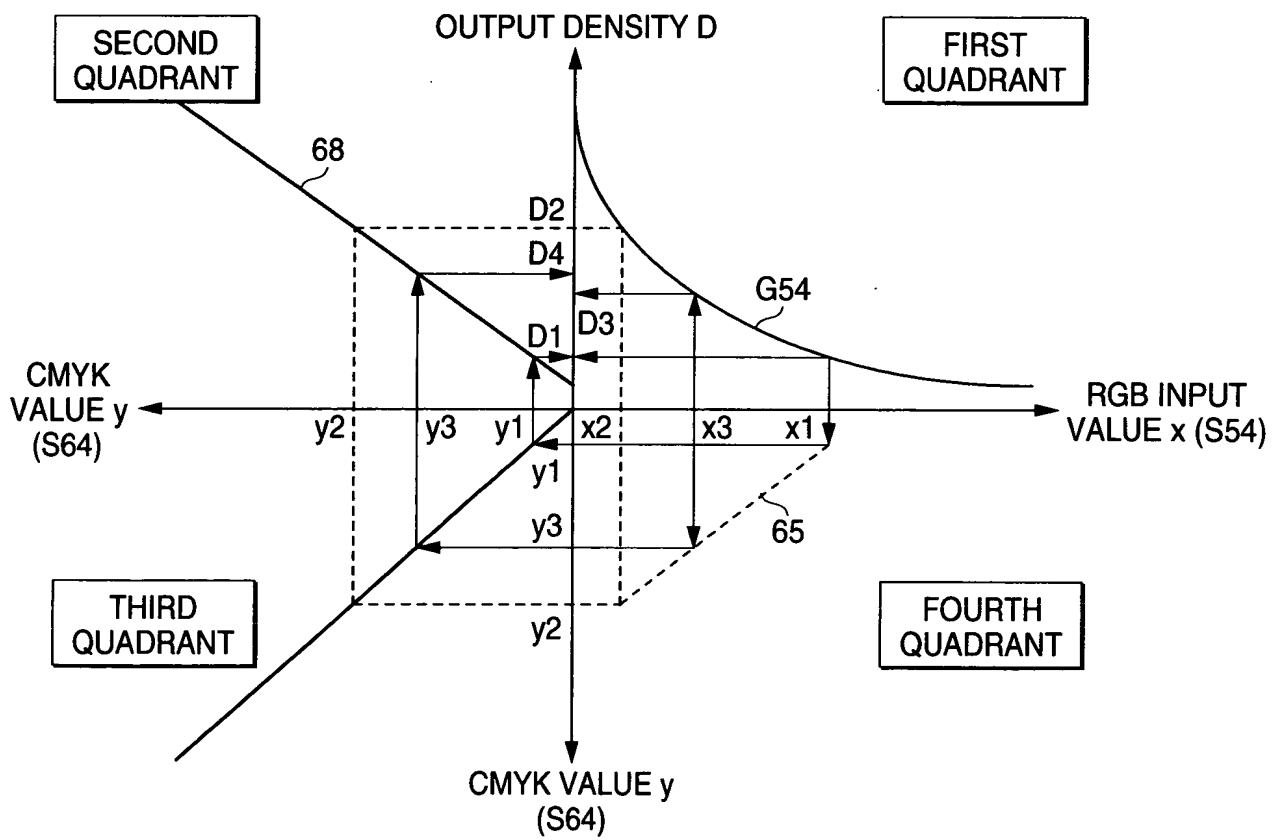


FIG. 4

CONVERSION TABLES FOR A COLOR
CONVERTER AND A HALFTONE PROCESSOR

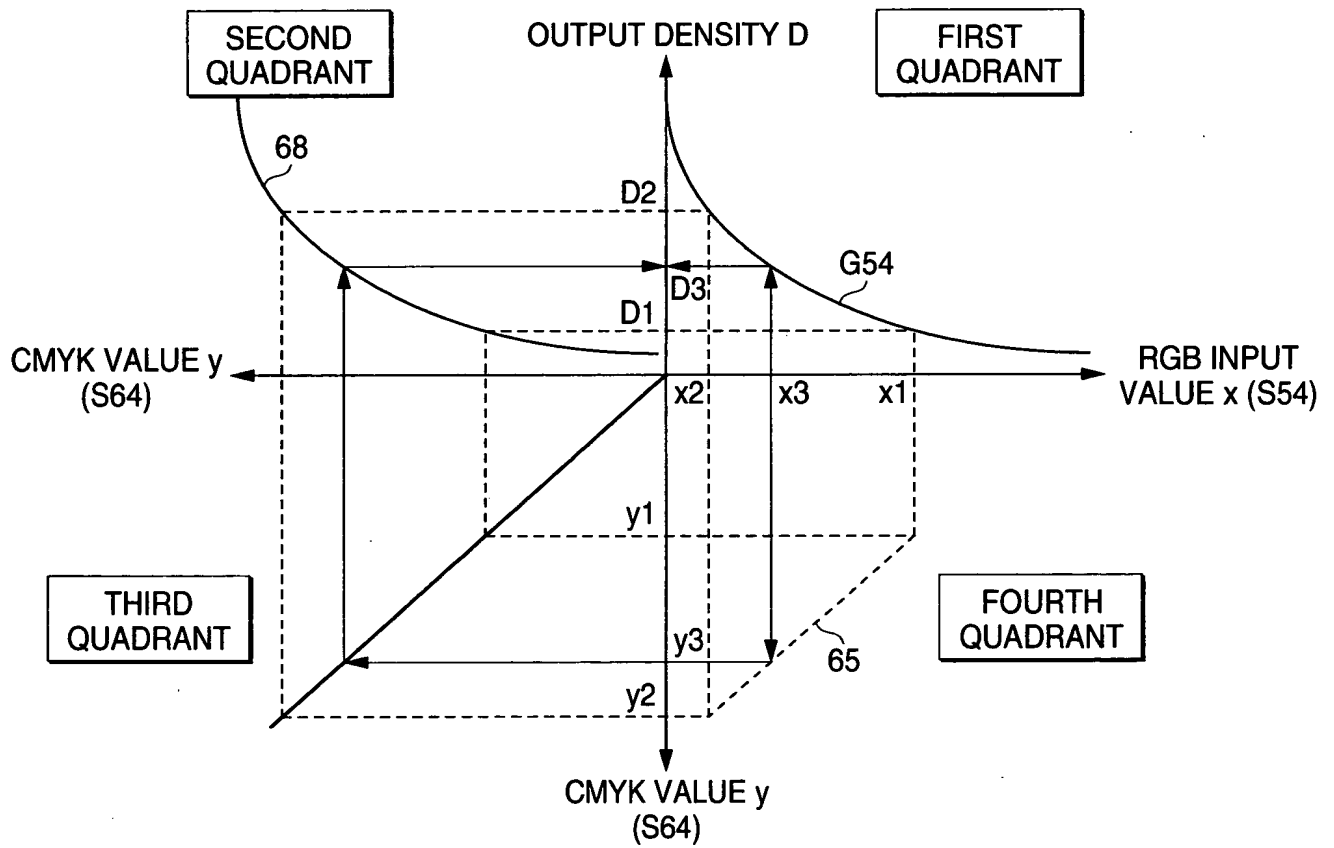


FIG. 5

OVERALL CONFIGURATION OF AN ELECTROPHOTOGRAPHIC SYSTEM

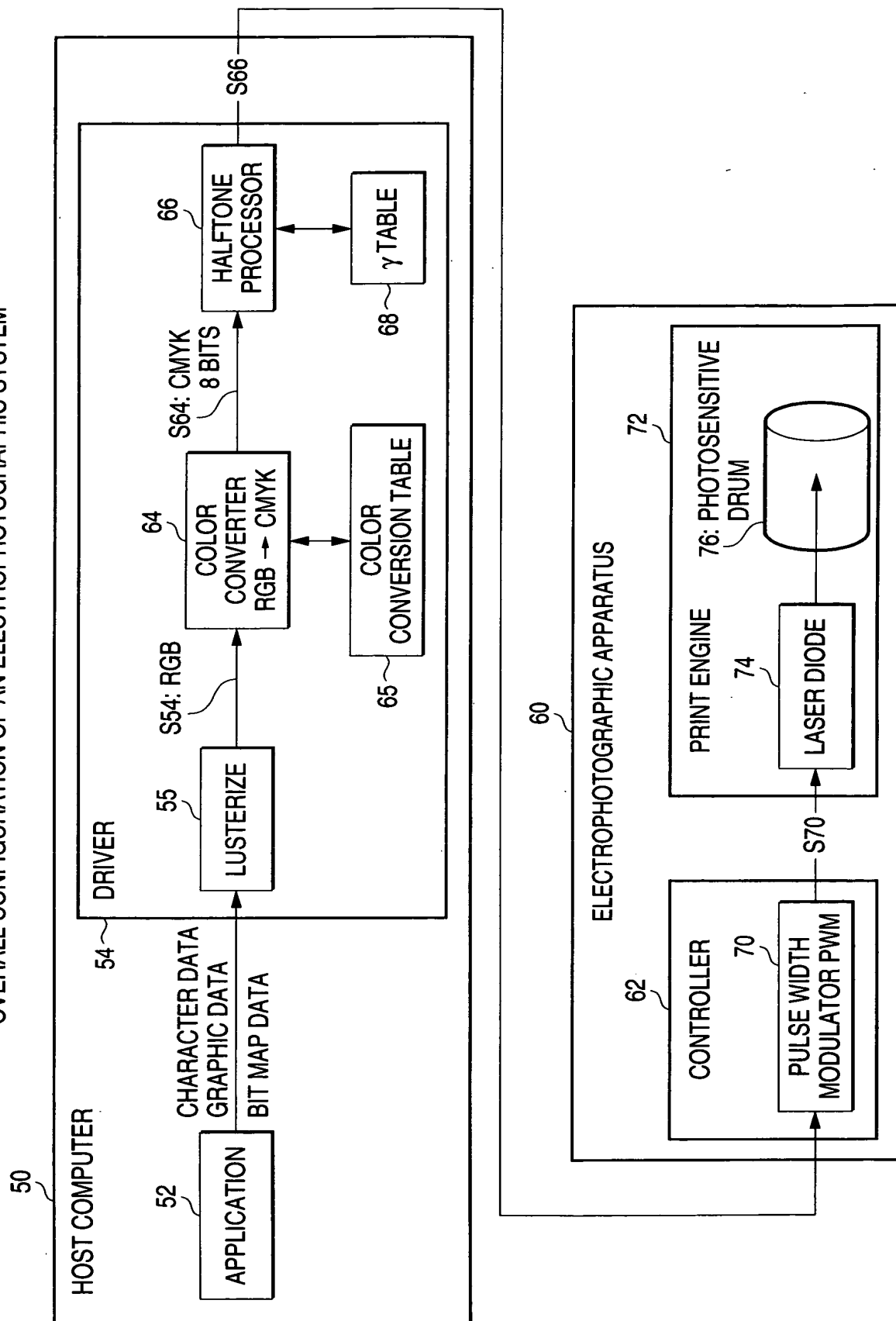


FIG. 6

WHEN RGB IS USED FOR LCD

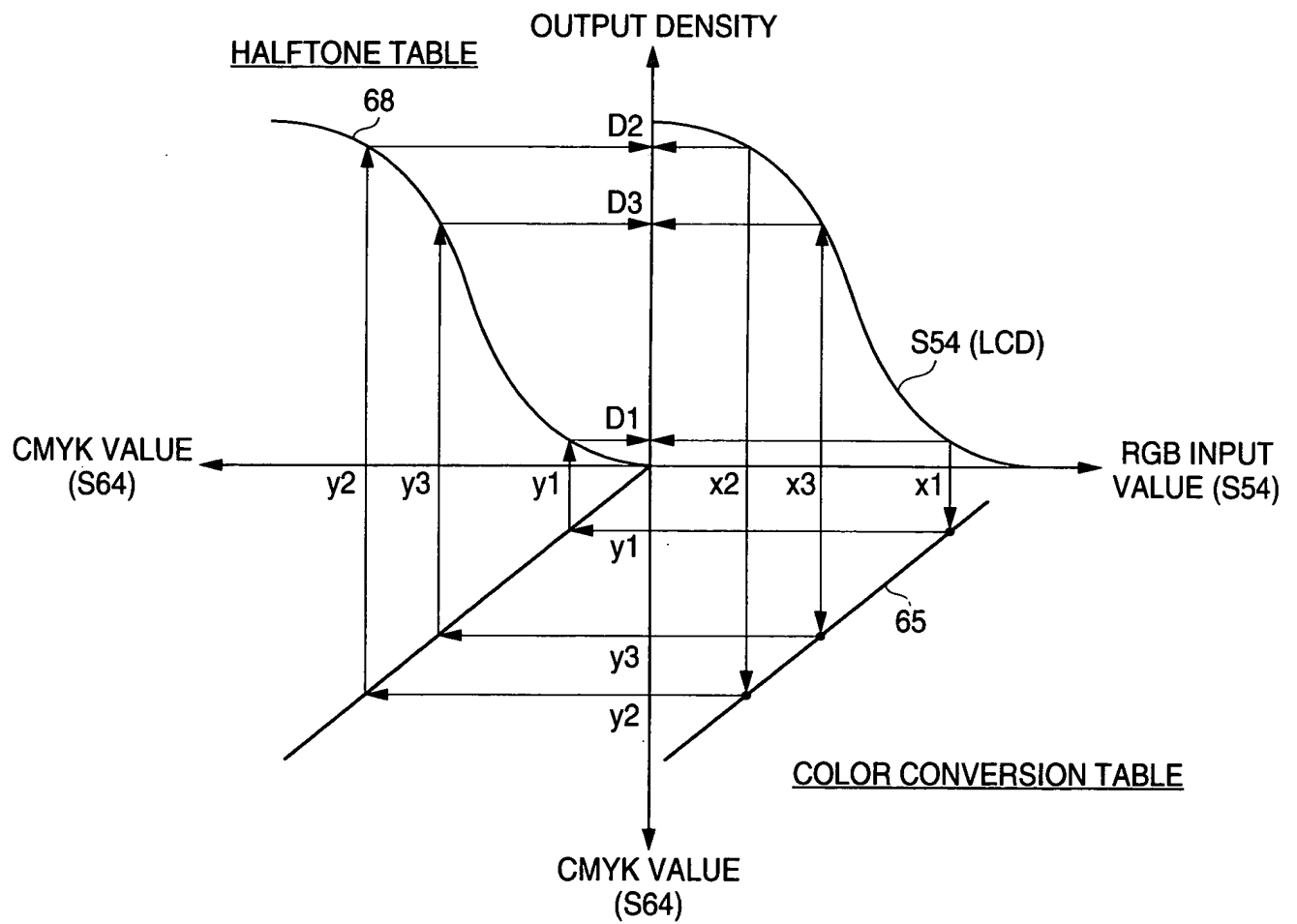


FIG. 7

WHEN CMYK IS USED FOR PRINTING

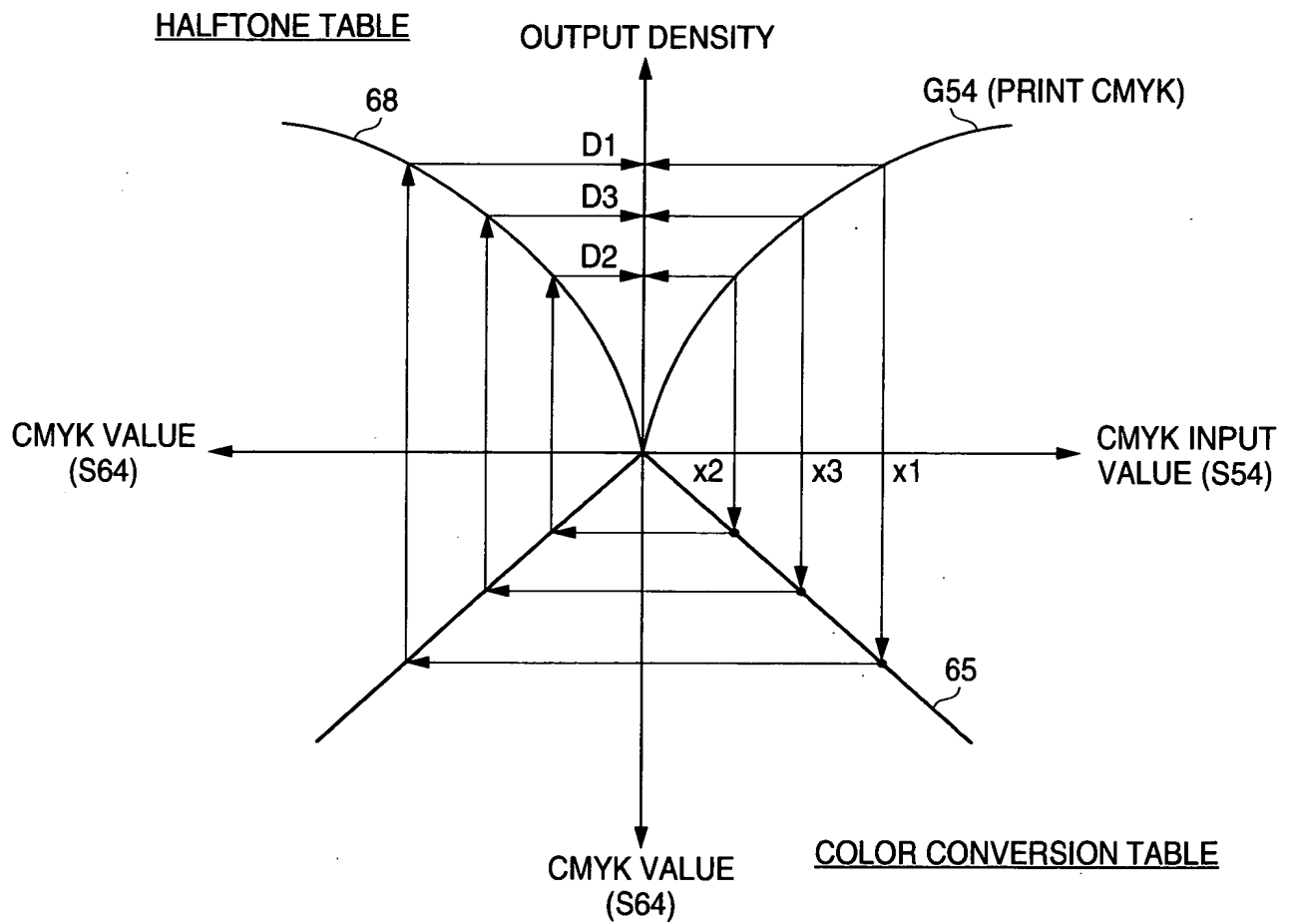


FIG. 8

WHEN CIELab IS USED

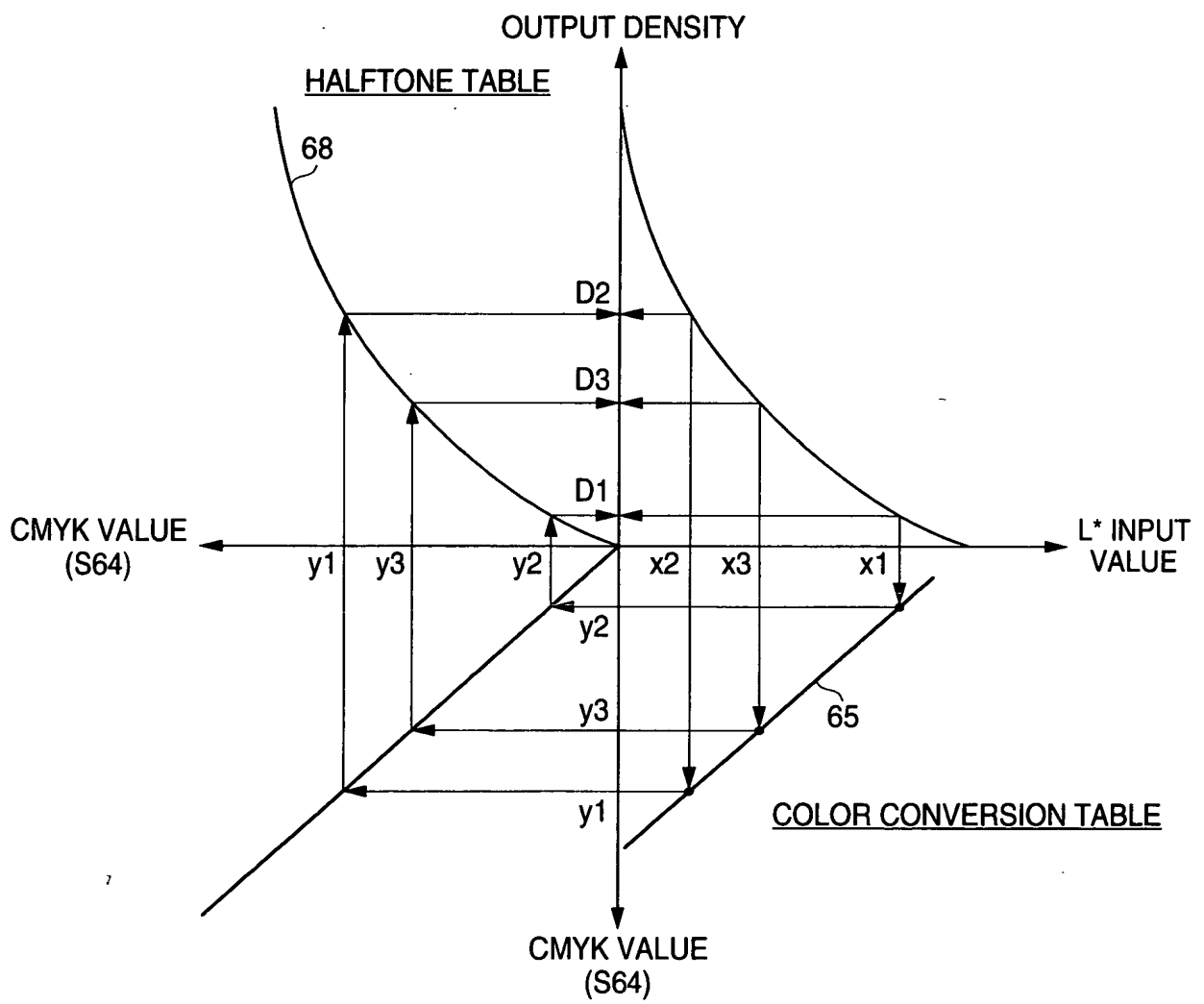
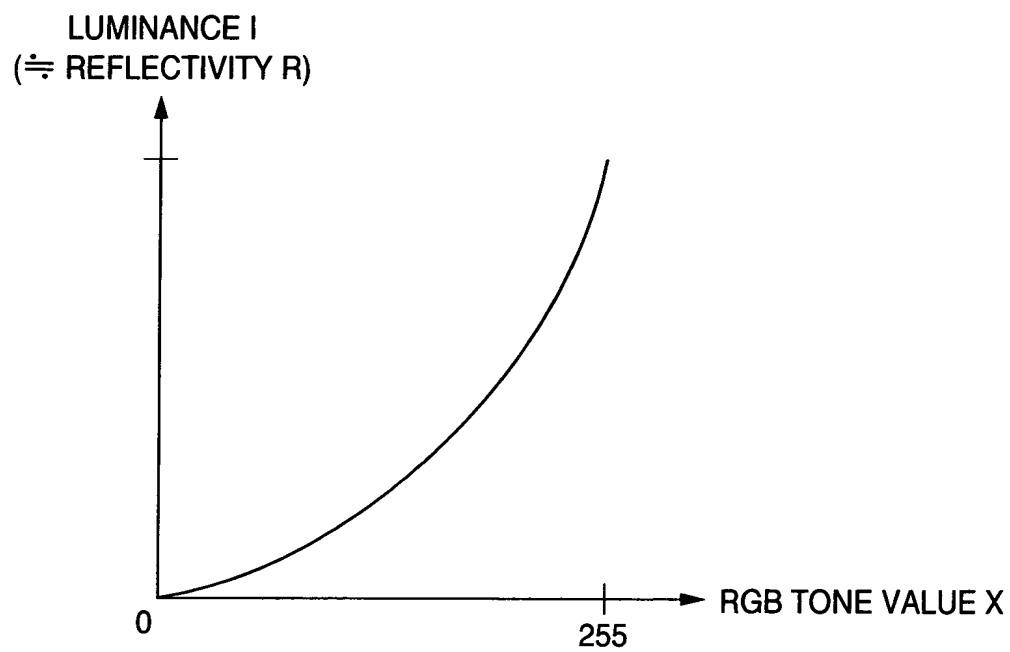


FIG. 9*FIG. 10*